



Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

CColumn 1)						7 8	d Ellective Rovember 10, 1998							
BASIC FEE TOTAL CLAIMS TOTAL	R THAN		OR	ENTITY		umn 2)				CLA				
NOTAL CLAIMS	FEE	RATE	7	FEE	RATE	EXTRA	NUMBER	ILED	NUMBE		OR	FC		
NOBPENDENT CLAIMS	760.00		OR	380.00				· · · · · · · · · · · · · · · · · · ·			SIC FEE	ВА		
### ADDIT FEE ### AD		X\$18=	OR		X\$ 9=		*	minus 20=	20		TAL CLAIMS	то		
* If the difference in column 1 is less than zero, enter "0" in column 2 ** If the difference in column 1 is less than zero, enter "0" in column 2 ** CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) ** CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) ** CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) ** Total	154	X78=	OR		X39=		INDEPENDENT CLAIMS 5 minus 3 = * 2							
* If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER PREVIOUSLY PAID FOR PRESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total * Minus *** =		+260−	1 1		±130=			ENT	CLAIM PRI	NDENT	ILTIPLE DEPE	MU		
CLAIMS AS AMENDED - PART	914					column 2	enter "0" in o	than zero,	ımn 1 is le	in colu	the difference	* If		
Column 1) Column 2) Column 3 SMALL ENTITY OR SMALL	-/	1.	JOH		IOIAL		ART II	NDED - F	S AS AN	LAIM	C			
REMAINING AFTER AMENDMENT	ENTITY		OR	ENTITY	SMALL I	(Column 3)	Column 2)		umn 1)	(Coli				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	ADDI- TIONAL FEE	RATE		TIONAL	RATE		NUMBER REVIOUSLY	P	AINING TER	REM AF		ENT A		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		X\$18=	OR		X\$ 9=	=	20	us **		* 11	Total	NDN		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		X78=			X39=	<u> </u>			<u> </u>	1 2	<u> </u>	AME		
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AFTER AMENDMENT PREVIOUSLY PAID FOR TOTAL TOTAL ADDIT. FEE TOTAL ADDIT. FE				455:		(Column 3)								
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	ADDI- TIONAL FEE	RATE		TIONAL	RATE		REVIOUSLY	Pi	TER	AF				
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+130=		X78=	OR		X39=					*	<u> </u>	AME		
COLUMN 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total Total		+260=			+130=		ENT CLAIM	LE DEPEND	N OF MUL	NIAIIO	FIRST PRESE			
(Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total ** Independent ** Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 2) (Column 3) HIGHEST NUMBER PRESENT EXTRA PRESENT EXTRA PRESENT EXTRA RATE ADDIT FEE ADDIT FEE		TOTAL				L								
CLAIMS REMAINING AFTER AMENDMENT Total Independent		ADDIT. FEET	, ,		JUII. FEE E		olumn 2)	(C	ımn 1)	(Colu				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= OR +260=	ADDI- TIONAL FEE	RATE		TIONAL	RATE	PRESENT	HIGHEST NUMBER EVIOUSLY	PF	AINING TER	REMA AF				
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FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= OR +260=						=						AME		
			OR		7.00-		ENT CLAIM	LE DEPEND	N OF MUL	NTATIO	FIRST PRESE	1		
in the entry in column 1 is less than the entry in column 2 write "0" in column 3		+260=	OR				write "O" in col	v in column 2	ss than the	nn 1 is le	the entry in colum	* If		
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.			^	ropriate box	DIT. FEE	n 20, enter "20." AL	CE is less than	" IN THIS SPA " IN THIS SPA	viously Paid viously Paid	mber Prev mber Prev	the "Highest Nun the "Highest Nur	*** It		

NOTICE OF FILING/CLAIM FEE(S) DUE TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER:	09	201916
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Office of Initial Patent Examination

FORM OIPE-RAM-01 (Rev. 5/9

tal Ree Calculation

	Total Fe	ee Calcula	inon				
	Fee Code	Total # Claims	Number Extra	_x	Fœ	F cc =	Total
	Sm/Lg.				Sm. Entity	Lg. Entity	H
Basic Filing F€	201/101	\sim				· <u></u>	70
Total Claims >20	203/103	-20) =	X.			
Independent Claims >3	202/102	3	= 2	x			18
Mult. Dep Claim Present	204/104					<u> </u>	18
C1 : 1:35	205/105	•					13
English Translation	139	·,					
TOTAL FEE CALCUI	<u>ATION</u>						102
Fees due upon filing	the applicatio	n :		*	•	# 50 20 %	÷.
Total Filing Fees Du	e = \$	104					
Less Filing Fees Sub	mitted S	Ø		···			4
BALANCE DUE	= \$	1044		· .		*	